

## WHAT IS CLAIMED IS:

- 1        1. A computer program device comprising:
- 2        a computer program storage device readable by a digital processing system; and
- 3        a program means on the program storage device and including instructions
- 4        executable by the digital processing system for performing method steps for enabling a
- 5        first computer to cause at least one second computer to display a ~~preselected~~ <sup>predetermined</sup> page from
- 6        a computer network by transmitting, from the first computer to a control site in the
- 7        computer network, a request for the predetermined page, the method steps comprising:
- 8            (a) retrieving the predetermined page;
- 9            (b) if the predetermined page includes pointers to other pages in the
- 10          network, (1) encoding the pointers to thereby render a first page wherein the
- 11          pointers, when selected by a computer user viewing the page, direct the user's
- 12          computer to the control site, and (2) disabling the pointers from the predetermined
- 13          page to thereby render a second page;
- 14            (c) transmitting the first page to the first computer; and
- 15            (d) transmitting the second page to the second computer.

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1           2.     The computer program device of Claim 1, wherein the method steps further  
2 comprise:

3                 (e)    if the first computer has accessed a secondary page, causing the  
4 second computer to display the secondary page.

1           3.     The computer program device of Claim 2, wherein the method steps further  
2 comprise:

3                 in response to the second computer transmitting a valid code to the control  
4 site, downloading from the control site to the second computer an active control;  
5 and

6                 executing steps (d) and (e) by instructing the active control to cause the  
7 second page to be downloaded.

8           4.     The computer program device of Claim 3, wherein the method steps further  
9 comprise:

10                if the first computer selects, on the first page, a pointer associated with a  
11 hyperlink site, defining the hyperlink site to be the predetermined page and then  
12 repeating steps (a)-(d).

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1           5.     The computer program device of Claim 4, wherein the method steps further  
2 comprise:

3                 reporting to the first computer the status of the second computer displaying  
4                 the second page.

1           6.     The computer program device of Claim 5, wherein the method steps further  
2 comprise:

3                 in response to the entry of data by the first computer in connection with the  
4                 first page, electronically combining the data with the first page for simultaneous  
5                 display thereof.

6           7.     The computer program device of Claim 6, in combination with the digital  
7 processing apparatus.

8           8.     The combination of Claim 7, in further combination with the computer  
9 network.

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1       9. A computer-implemented method for allowing a pilot computer to cause a  
2 passenger computer including a passenger Web browser to display a predetermined  
3 Web page, comprising the steps of:

4             at the pilot computer, transmitting the uniform resource locator (URL) of the  
5 predetermined page to a control site, the control site being a member of the Web,  
6 such that the control site can retrieve the predetermined page;

7             at the passenger computer, transmitting a code to the control site and, if  
8 the code is valid, receiving in response thereto an active control from the control  
9 site; and

10            causing the active control to cooperate with the passenger Web browser  
11 to download the predetermined Web page from the control site.

12       10. The computer-implemented method of Claim 9, wherein the pilot computer  
13 includes a pilot Web browser, and the method further comprises the steps of:

14             at the pilot computer, receiving an active control from the control site; and

15             causing the active control of the pilot computer to cooperate with the pilot  
Web browser to download the predetermined Web page from the control site.

1 11. The computer-implemented method of Claim 10, wherein prior to  
2 downloading the Web page to the pilot computer, hyperlinks from the Web page to other  
3 pages on the Web are encoded to point to the control site.

1 12. The computer-implemented method of Claim 11, wherein prior to  
2 downloading the Web page to the passenger computer, hyperlinks from the Web page  
3 to other pages on the Web are disabled.

1 13. The computer-implemented method of Claim 12, further comprising the step  
2 of determining whether the pilot computer has accessed a secondary page, and if so,  
3 causing the active control at the passenger computer to cooperate with the passenger  
4 Web browser to display the secondary page.

1 14. The computer-implemented method of Claim 13, wherein the passenger  
2 computer includes a data display, and the method further comprises the steps of:

3 in response to the pilot computer selecting a hyperlink on the Web page,

4 (1) causing the control site to decode the URL associated with  
5 the hyperlink;

6 (2) at the control site, retrieving the associated Web page;

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(3) causing the active control at the passenger computer to cooperate with the passenger Web browser to download the associated Web page from the control site; and

(4) reporting to the pilot computer the status of the passenger computer display.

15. A system for allowing a pilot computer to cause a passenger computer including a passenger Web browser to display a predetermined Web page, comprising:

at the pilot computer, logic means for transmitting the uniform resource locator (URL) of the predetermined page to a control site, the control site being a member of the Web;

at the control site, logic means for retrieving the predetermined page;

at the passenger computer, logic means for transmitting a code to the control site;

at the control site, logic means for determining whether the code is valid, and if so, transmitting in response thereto an active control to the passenger computer; and

logic means for causing the active control to cooperate with the passenger Web browser to download the predetermined Web page from the control site.

1           16. The system of Claim 15, wherein the pilot computer includes a pilot Web  
2 browser, and the system further comprises:

3                 at the pilot computer, logic means for receiving an active control from the  
4 control site; and

5                 logic means for causing the active control of the pilot computer to  
6 cooperate with the pilot Web browser to download the predetermined Web page  
7 from the control site.

1           17. The system of Claim 16, further comprising:

2                 logic means for encoding hyperlinks from the Web page to other pages on  
3 the Web to point to the control site prior to downloading the Web page to the pilot  
4 computer; and

5                 logic means for disabling hyperlinks from the Web page to other pages on  
6 the Web prior to downloading the Web page to the passenger computer.

1           18. The system of Claim 17, further comprising logic means for determining  
2 whether the pilot computer has accessed a secondary page, and if so, causing the active

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control at the passenger computer to cooperate with the passenger Web browser to display the secondary page.

19. The system of Claim 18, wherein the passenger computer includes a data display, and the system further comprises:

logic means for enabling the pilot computer to select a hyperlink on the Web page;

logic means for decoding the URL associated with the hyperlink;

logic means for retrieving the associated Web page to the control site;

logic means for causing the active control at the passenger computer to cooperate with the passenger Web browser to download the associated Web page from the control site; and

logic means for reporting to the pilot computer the status of the passenger computer display.

20. The system of Claim 19, in combination with a computer network.

*add 132*